



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: T. ASADA et al.

Serial No.: Not yet informed. Group No.

Filed: December 1, 2003 Examiner:

for: Hydrodynamic Bearing and Disk Recording/Reproducing
Apparatus

Commissioner of Patents and Trademarks
Washington, D.C. 20231

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:
My name and post office address are as stated below.
I am knowledgeable in the English language and in the Japanese
language.

I believe the attached English translation to be a
true and complete literal translation of the 42 page Japanese
language patent application text with 8 sheets of drawings
entitled "Hydrodynamic Bearing and Disk Recording/Reproducing
Apparatus" by Takafumi ASADA, Hiroaki SAITO, Keigo KUSAKA and
Daisuke ITOU. This Japanese language document was filed in
the United States Patent and Trademark Office on December 1,
2003.

I hereby declare that all statements made herein of
my own knowledge are true and that these statements were made
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the application or any patent issued thereon.

Date: January 28, 2004

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